DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>IMPLEMENTATION OF AN IDCT USING SIMD INSTRUCTIONS</u>, the specification of which:

(check one)		is attached here was filed on _ Application Ser and was am	ial No)			
			nderstand the contents of referred to above.	of the above-	identified s	pecification, incl	uding the
I acknowledge tas defined in 37			e Patent Office all infor	nation know	n to me to	be material to pat	entability
patent or inven	tor's cert	ificate listed bel	under Title 35, United Sow and have also idented before that of the apple	ified below	any foreig	n application for	
Prior Fo	reign Ap	plication(s)			Priority	/ Claimed	
(Numbe	r)	(Country)	(Day/Month/Year I	Filed)	Yes	No	
(Numbe	r)	(Country)	(Day/Month/Year I	Filed)	Yes	No	
(Numbe	r)	(Country)	(Day/Month/Year I	Filed)	Yes	No	
and, insofar as t application in the duty to disclose	he subject ne manne to the P ich occur	et matter of each r provided by the atent Office all red between the	United States Code, §1 of the claims of this ap e first paragraph of Titl information known to e filing date of the prior	plication is r e 35, United me to be ma	ot disclose States Cod terial to pat	d in the prior Unite, §112, I acknow entability as defi	ted States rledge the ned in 37
(Application Se	rial No.)	(Filing Da	te)	(Statu (pate	,	ng, abandoned)	
(Application Se	rial No.)	(Filing	Date)	(Statu		ng, abandoned)	

Direct all telephone calls to Steven M. Freeland at (650) 494-8700.



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San Francisco, California 94111

File No. A-67740JAS/SMF

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:	Arindam Saha	
Inventor's signature:	Arindam Saha	
Date:	3/17/00	
Residence:	Sunnyvale, CA	
Citizenship:	India	
Post Office Address:	9704 Asilomar Terrace	
	Sunnyvale CA 94086	

POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR UNDER 37 C.F.R. §1.32

(Accompanying Application)

To the Assistant Commissioner for Patents:

The undersigned assignee of the entire interest in application for letters patent entitled: IMPLEMENTATION OF AN IDCT USING SIMD INSTRUCTIONS and having the named inventor:

ARINDAM SAHA

filed herewith, hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor and his attorney(s) in accordance with the provisions of 37 C.F.R. 1.32: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Thomas O. Herbert. Reg. No. 18,612; Donald N. MacIntosh, Reg. No. 20,316; Jerry G. Wright, Reg. No. 20,165; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Richard E. Backus, Reg. No. 22,701; James A. Sheridan, Reg. No. 25,435; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Steven F. Caserza, Reg. No. 29,780; Steven M. Knauer, Reg. No. 38,208; Robin M. Silva, Reg. No. 38,304; David C. Ashby, Reg. No. 36,432; R. Michael Ananian, Reg. No. 35,050; Maria S. Swiatek, Reg. No. 37,244; Steven M. Freeland, Reg. No. 42,555; provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test Albritton & Herbert LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to James A. Sheridan at (650) 494-8700. Address all correspondence to:

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Bv: Name:

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Date: 3/16/00

Attorney Docket No. A-67740/JAS/SMF HAL 122 1006770